STANFORD UNIVERSITY MEDICAL CENTER



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STANFORD UNIVERSITY SCHOOL OF MEDICINE Department of Genetics

Dr. Eli A. Rubinstein
Assistant Director for Extramural Programs
and Behavioral Sciences
National Institute of Mental Health
Parklawn Building
5600 Fisher's Lane
Rockville, Maryland 20852

Dear Eli,

This is to give you an account of our efforts under NIMH contract No. HSM-42-70-44 - "Critical Issues in Mental Health and the Behavioral Sciences".

The principal expenditures under this contract during the past ten months, amounting to just over \$9,000, have been for a part time library assistant and for additional reference materials intended to help build a more systematic approach to the study of "technopathy", the conflicts and attentions in the interphase between scientific and technological development on the one hand and social needs and expectations on the other.

This help has been very valuable in facilitating the crystallization of my own thoughts on these pervasive problems and I have in the process been accumulating a large file of source materials which will be of continuing value in my future analyses of various problems in this general field. I enclose a number of writings which in tentative form have already appeared, mainly as articles in The Washington Post, but which I am also revising to become, eventually, part of a much more comprehensive treatment.

Far more important, I have discovered many inherent limitations in attempting to tackle these large questions primarily as an individual endeavor and during the time of the contract have led into a process of more credible scope and multi-disciplinary involvement. This is embodied in a new program on Science, Technology and Society which has been established at the Center for Advanced Study in Behavioral Sciences and has now been well launched with substantial support from the National Science Foundation. Enclosed are also some materials describing the program and you will receive more as we reach more conclusive decisions about the style of our operation.

In a very real sense the contract has been a support to the planning effort for this innovation at the Center. I must say, of course, that there have also been other important inputs to it from the other participants.

Now that a more coherent style of mutual criticism among a group of competent scholars has been established, I am more optimistic about the eventual production of a quality and volume of tangible publications to justify the NIMH's investment in the present contract. Also this is due to expire at the end of this month, it will have reverberations for many

years to come.

Sincerely yours,

Joshua Lederberg Professor of Genetics

Enclosures
JL/rr